

## **AUTOMATIC GAIN CONTROL OF MULTIPLE ANTENNA OFDM RECEIVER**

Appl. No. : 10/605,563 Confirmation No. 2562  
Applicant : Der-Zheng Liu,  
Shan-An Yang,  
Kuang-Yu Yen  
Filed : October 9, 2003  
TC/A.U. : 2618  
Examiner : Le, Nhan T  
Docket No. : REAP0020USA4  
Customer No. : 27765

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Subject: Response to the Office Action mailed July 27<sup>th</sup> 2006

5 Dear Sir or Madam,

### **INTRODUCTORY COMMENTS**

10 In response to the Office action of July 27<sup>th</sup> 2006, please amend the above-mentioned application as follows.

**Remarks/Arguments** begin on page 6 of this paper.